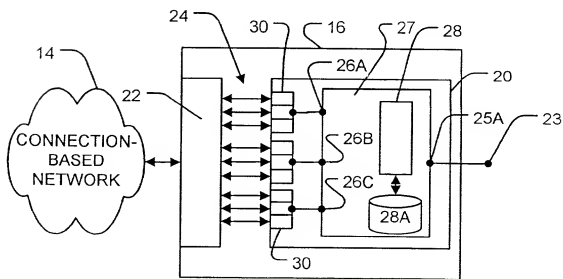**FIGURE 1**



CONNECTION-BASED NETWORK
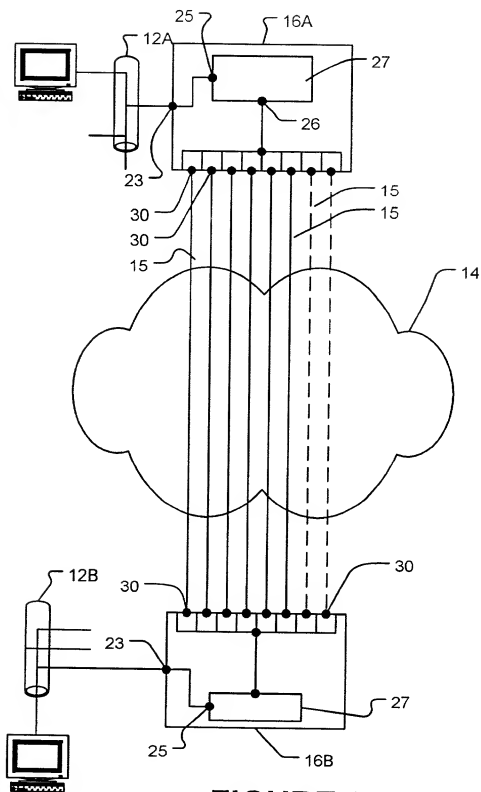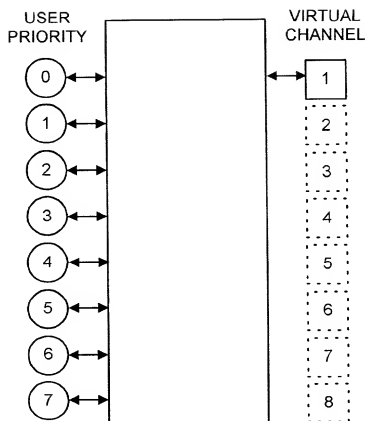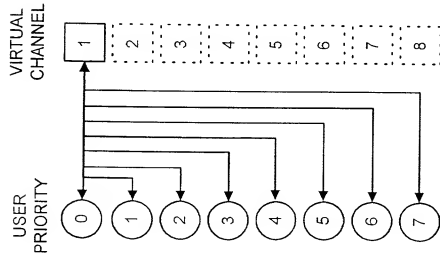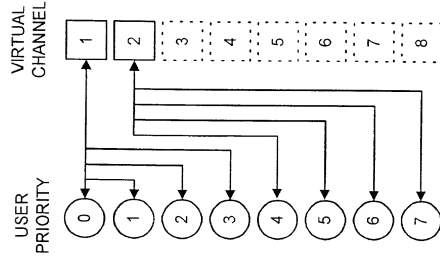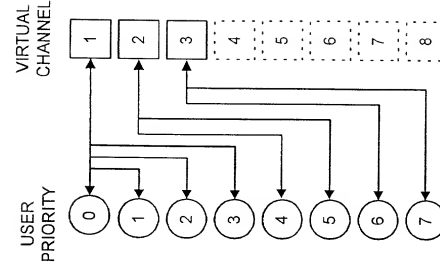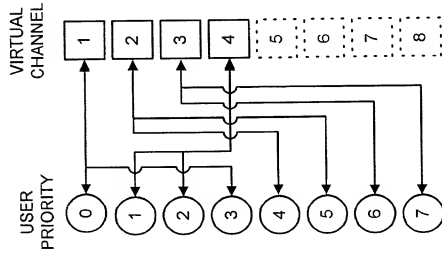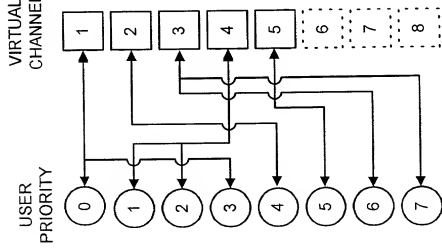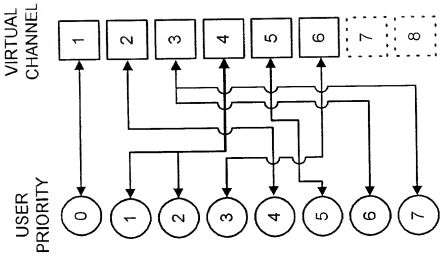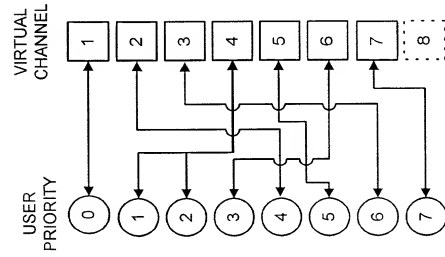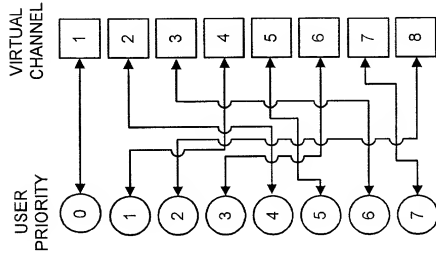
**FIGURE 2**

**FIGURE 3**

**FIGURE 4**

FIGURE 5A

FIGURE 5B

FIGURE 5C

FIGURE 5D

FIGURE 5E

FIGURE 5F

**FIGURE 5G**

**FIGURE 5H**

**FIGURE 5I**

100

RECEIVE FRAME — 102

DETERMINE PRIORITY — 104

108A

LOOK UP PRIORITY IN MAP

FORWARD TO BRIDGE PORT — 106

ASSIGN FRAME TO CHANNEL — 108

SEND FRAME ON ASSIGNED CHANNEL — 110

**FIGURE 6**